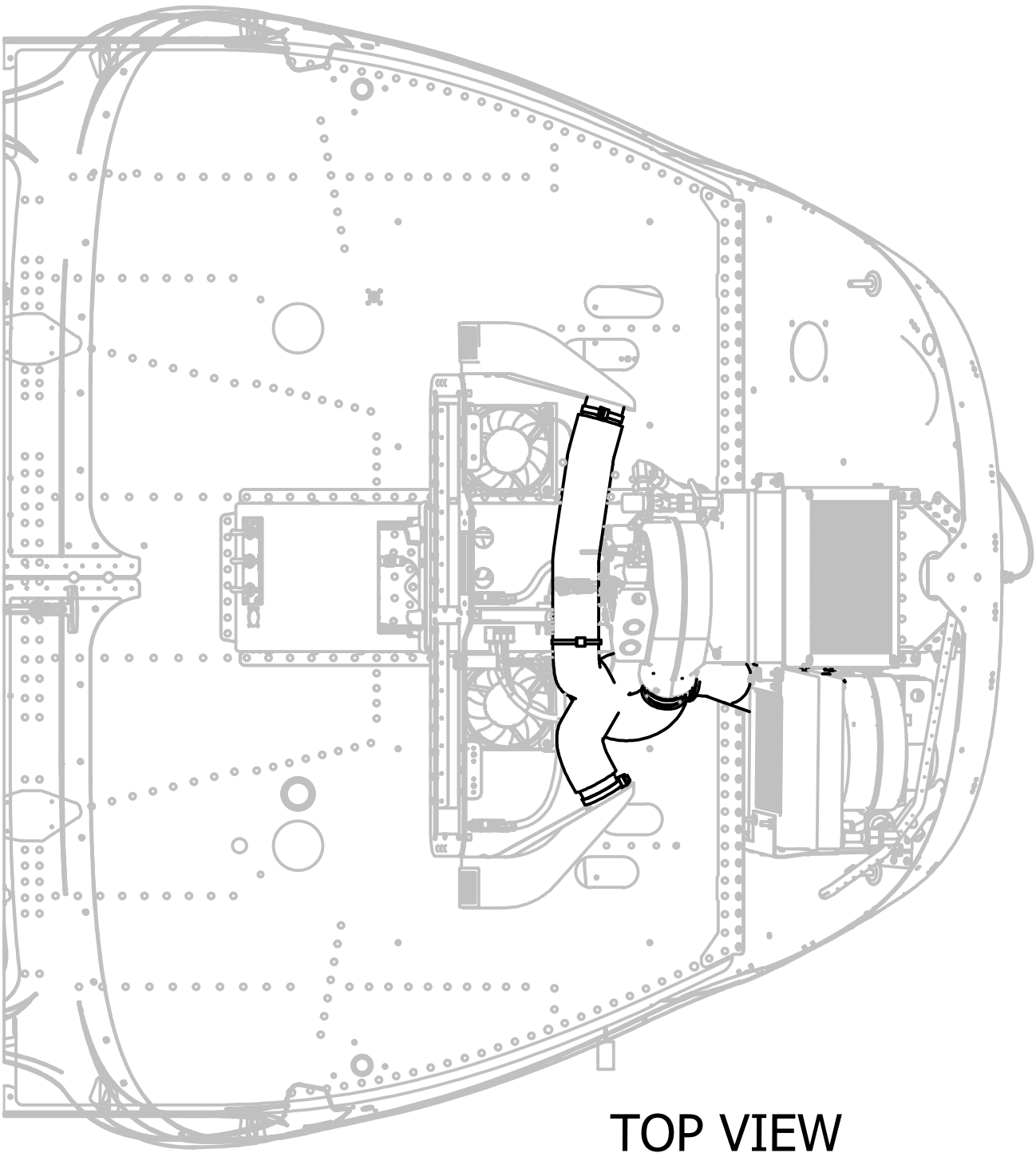
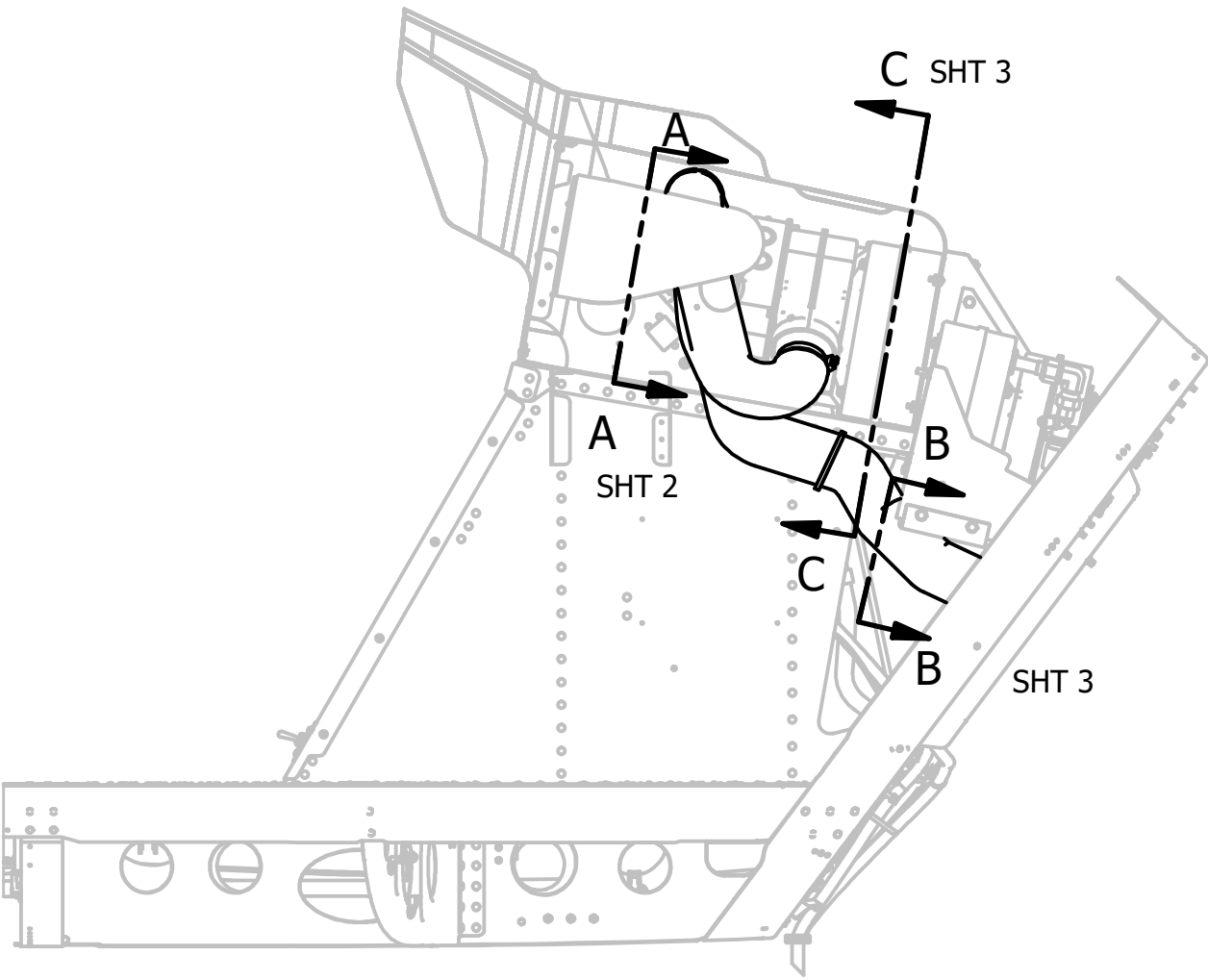


REVISION HISTORY					
REV	DATE	DESCRIPTION	AUTHOR	CHECKED BY	APPROVED
A	5/31/19	INITIAL RELEASE	ZA	LS	ZA



TOP VIEW
FWD ----->



SIDE VIEW
FWD ----->

-1 RH FWD EVAP DUCT INSTALLATION

NOTES:

1. REMOVE SELECT 505AC-524-2 PARTS BEFORE 505AC-523-1 INSTALL
2. REMOVE WIRE (ABOUT 1"-1.5" OF DUCT LENGTH) FROM INSIDE OF DUCT ASSEMBLY AT EACH END TO FACILITATE INSTALLATION ON DUCT ADAPTORS. **NOTE:** USE PLIERS TO BEND ABOUT 1/2" AT EACH END OF WIRE AFTER CUTTING TOWARD THE INSIDE DUCT TO PREVENT PUNCTURING DUCT FABRIC
3. WHEN ATTACHING DUCTING, IT IS OPTIONAL TO PLACE A SINGLE LAYER OF TAPE ON THE DUCT ADAPTER, THEN INSTALL THE DUCT USING THE APPROPRIATE TY WRAP, THEN PLACE A SINGLE LAYER OF TAPE OVER THE TY WRAP. TAPE SPECIFICATION A-A-59163 Ty 1.
4. AFTER THE DUCTING IS INSTALLED, THE LOCATIONS CAN BE DETERMINED, BOND TO PEDESTAL WITH 299-947-066 TY I PER BHT-ALL SPM.
5. AFTER INSTALLATION, COAT ALL VISIBLE FASTENER HEADS AND ANY METAL SURFACES OF THE AIR CONDITIONING SYSTEM IN THE COCKPIT AREA WITH ONE LAYER OF FLAT BLACK FINISH PER MIL-PRF-85285 TYPE 1 CLASS H, COLOR 37038 BLACK.

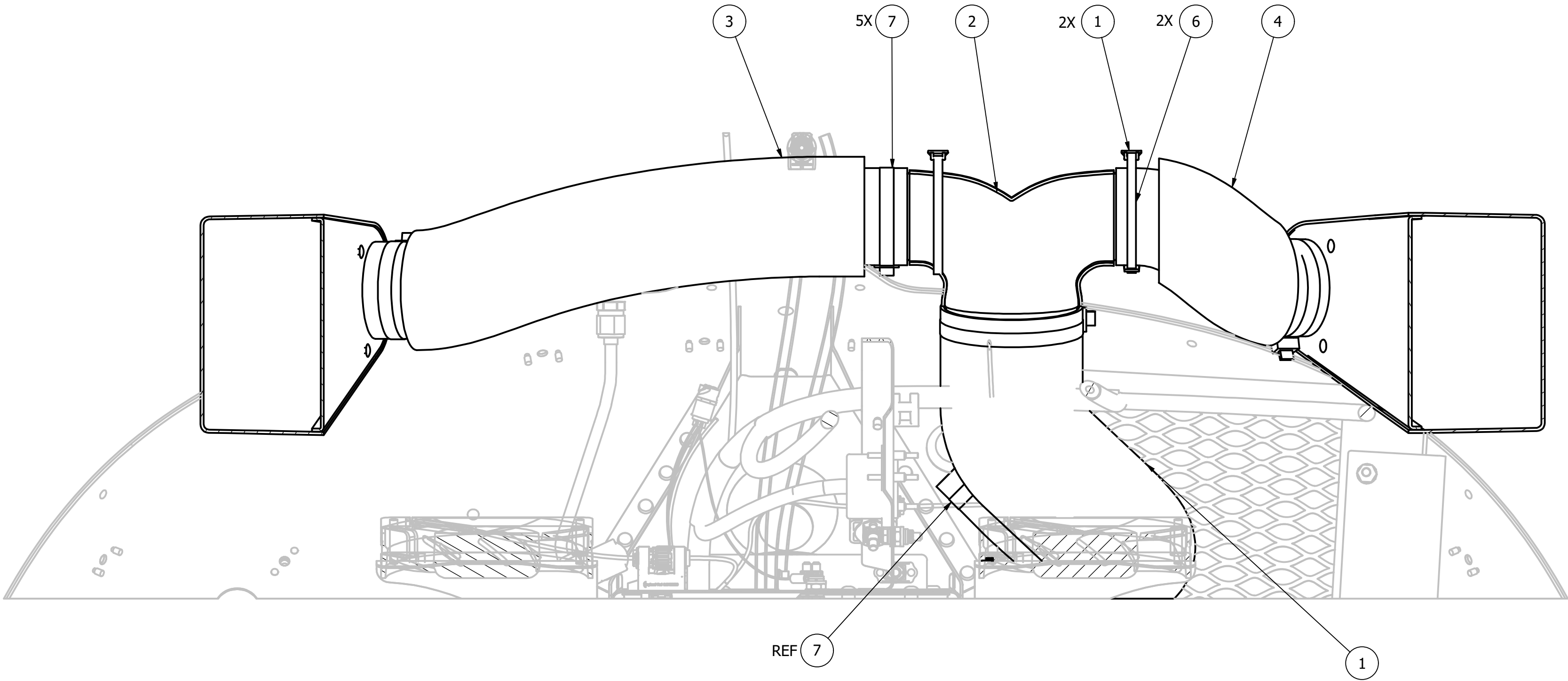
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PROTO

Paravion [®] Technology Inc.		TITLE RH DUCT PLUMBING INSTALLATION		DRAWING NUMBER 505AC-523	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1°		DRAWN BY ZA	CHK'D BY	APRVD. BY	DATE 7/30/18
THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		DO NOT SCALE DRAWING		SHEET 1 OF 4	
		3RD ANGLE PROJECTION		© 2019 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.	

IF PRESENT, REMOVE THE FOLLOWING
505AC-524-2 PARTS BEFORE INSTALL

REMOVED PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	505AC-5220-15	FRT DUCT(REF)
2	1	505AC-5220-23	T-FITTING(REF)
3	1	505AC-5220-46	LEFT FRT DUCT ASSY(REF)
4	1	505AC-5220-49	RIGHT FRT DUCT ASSY(REF)
5	2	CB9302V3	TIE MOUNT(REF) REMOVAL OPTIONAL
6	5	MS3367-2-0	ZIP TIE(REF)
7	2	MS3367-3-0	ZIP TIE(REF)



SECTION A-A
-524 PARTS TO BE REMOVED

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		DO NOT SCALE DRAWING				SHEET 2 OF 4
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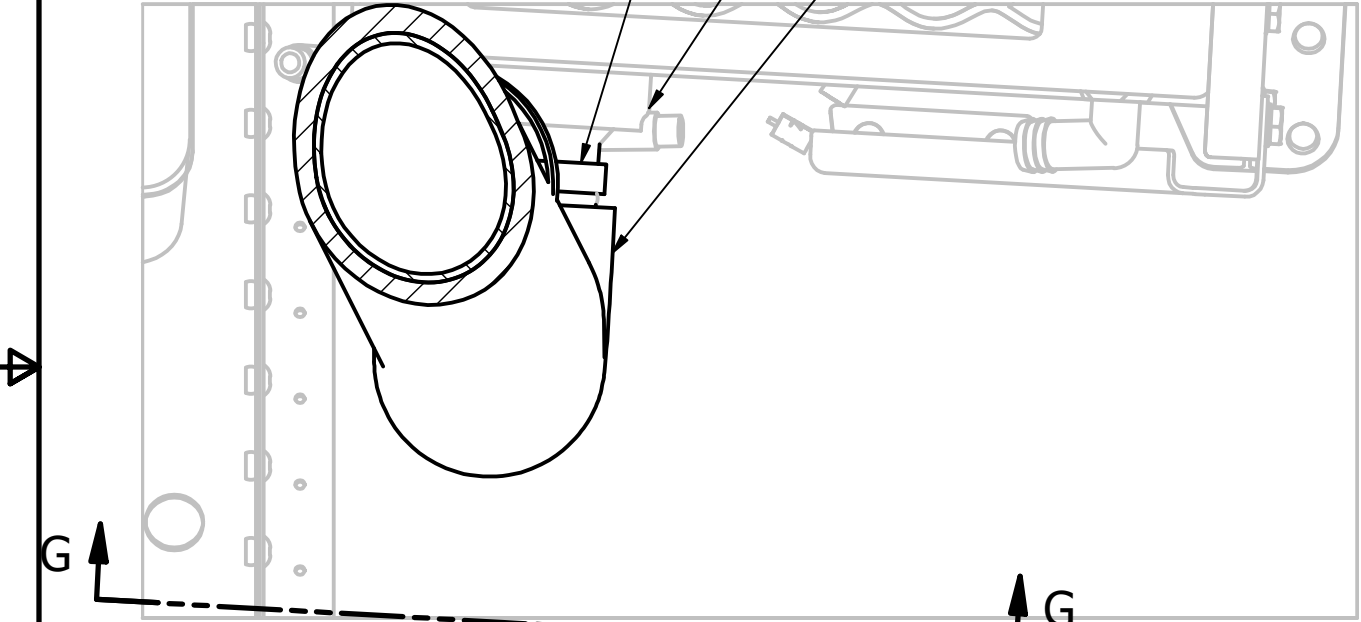
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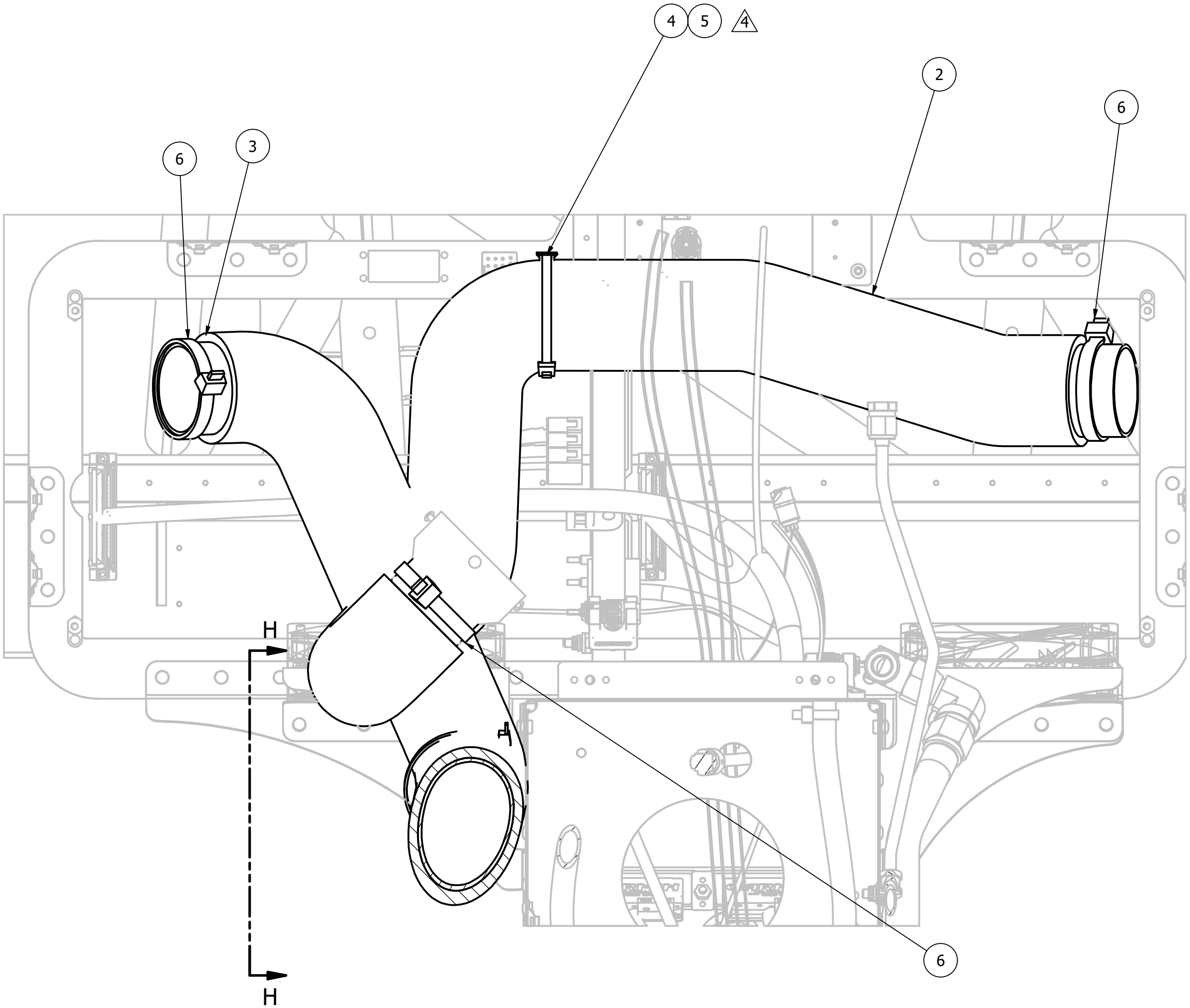
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SECTION B-B



SECTION C-C

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		DO NOT SCALE DRAWING				SHEET 3 OF 4
		3RD ANGLE PROJECTION				

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